

Growth metrics are intended to provide a more complete picture of academic performance by helping to contextualize more traditional achievement metrics. While achievement metrics represent performance at specific points in time when students are assessed, growth metrics show what happens in the time in between assessments. Under the Colorado Growth Model, growth percentiles are calculated by analyzing English Language Arts and Math scores over consecutive years of the Colorado Measures of Academic Success (CMAS) assessments. A student's growth percentile (ranging from 1 to 99) indicates how his or her performance changed over time relative to students with similar score histories. Growth percentiles are independent of achievement levels, so all students have an equal chance of achieving high growth.

Median Growth Percentiles (MGPs) are used to represent growth outcomes for schools and districts. An MGP represents the mid-point of the distribution of all of the individual growth percentiles obtained by students within a particular group. This report shows MGPs for entire schools and districts, as well as for distinct grade levels and for different student groups. In general, higher MGPs indicate higher growth rates for the students in the designated group. State-level MGPs are presented along with school and district results as a point of reference. Typically, the state MGP for any group will be 50, though it may sometimes vary. Blank cells in the data table reflect cases where fewer than 20 student growth percentiles were available for the group; the MGPs are not shown in order to ensure privacy and to discourage inappropriate inferences about group performance. For additional resources, including PSAT/SAT growth reports, go to: [www.cde.state.co.us/schoolview/coloradogrowthmodel](http://www.cde.state.co.us/schoolview/coloradogrowthmodel)

		ENGLISH LANGUAGE ARTS						MATH					
		District			State			District			State		
		2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019
<b>ALL STUDENTS</b>	All Students	53.0	53.0	51.0	50.0	50.0	50.0	54.0	54.0	55.0	50.0	50.0	50.0
<b>GRADE LEVEL</b>	04	56.5	52.0	51.0	50.0	50.0	50.0	63.0	59.0	57.0	50.0	50.0	50.0
	05	52.0	54.0	52.0	50.0	50.0	50.0	50.0	56.0	57.0	50.0	50.0	50.0
	06	50.0	51.0	46.0	50.0	50.0	50.0	62.0	58.0	57.0	50.0	50.0	50.0
	07	56.0	57.0	54.0	50.0	50.0	50.0	50.0	48.0	50.0	50.0	50.0	50.0
	08	57.0	52.0	52.0	50.0	50.0	50.0	58.0	51.0	55.0	51.0	50.0	50.0
	09	47.0			50.0			43.0			50.0		
<b>ENGLISH LEARNERS</b>	English Learners	53.0	51.0	51.0	51.0	50.0	50.0	52.0	52.0	56.0	49.0	48.0	50.0
	Non-English Learners	53.0	54.0	51.0	50.0	50.0	50.0	55.0	55.0	55.0	50.0	50.0	50.0
<b>FREE AND REDUCED LUNCH (FRL)</b>	FRL Eligible	50.0	48.0	48.0	48.0	47.0	47.0	50.0	48.0	52.0	46.0	46.0	47.0
	Non-FRL	54.0	57.0	53.0	52.0	52.0	52.0	57.0	59.0	57.0	53.0	53.0	52.0
<b>GENDER</b>	Female	58.0	58.0	54.0	55.0	54.0	53.0	54.0	55.0	55.0	50.0	50.0	51.0
	Male	48.0	49.0	48.0	46.0	46.0	47.0	54.0	54.0	55.0	50.0	50.0	49.0
<b>GIFTED</b>	Gifted and Talented	58.0	64.0	56.0	58.0	59.0	58.0	61.0	65.0	61.0	58.0	59.0	58.0
	Non-Gifted and Talented	52.0	52.0	50.0	49.0	49.0	49.0	53.0	53.0	54.0	49.0	49.0	49.0
<b>INDIVIDUALIZED EDUCATION PLAN (IEP)</b>	On IEP	42.0	44.0	44.0	41.0	42.0	43.0	44.0	44.0	46.5	43.0	43.0	44.0
	Non-IEP	54.0	54.0	52.0	51.0	51.0	51.0	55.0	56.0	56.0	51.0	51.0	51.0
<b>MIGRANT</b>	Migrant	42.0	53.0		49.0	47.0	45.0	27.0	59.0		47.0	43.0	46.0
	Non-Migrant	53.0	53.0	51.0	50.0	50.0	50.0	54.0	54.0	55.0	50.0	50.0	50.0
<b>MINORITY</b>	Minority	51.0	51.0	50.0	49.0	48.0	48.0	52.0	51.0	54.0	48.0	48.0	48.0
	Non-Minority	55.0	56.0	52.0	51.0	51.0	52.0	57.0	58.0	56.0	52.0	52.0	52.0
<b>PERFORMANCE LEVEL</b>	At or Above Benchmark	54.0	54.0	51.0	50.0	50.0	50.0	56.0	57.0	55.0	50.0	50.0	50.0
	Below Benchmark	52.0	52.0	51.0	50.0	50.0	50.0	53.0	53.0	55.0	50.0	50.0	50.0
<b>RACE/ETHNICITY</b>	American Indian or Alaska Native	48.0	45.0	53.0	46.0	46.0	48.0	51.5	44.0	49.0	45.0	48.0	48.0
	Asian	59.0	60.0	59.0	58.0	58.0	59.0	62.0	64.0	63.0	58.0	59.0	60.0
	Black	52.5	52.0	47.0	48.0	46.0	46.0	54.5	49.0	53.5	45.0	46.0	47.0
	Hispanic	50.0	49.0	49.0	48.0	48.0	47.0	49.0	49.0	52.0	47.0	47.0	47.0
	White	55.0	56.0	52.0	51.0	51.0	52.0	57.0	58.0	56.0	52.0	52.0	52.0
	Hawaiian/Pacific Islander		64.0	51.5	53.5	50.0	47.0			42.0	50.0	51.0	45.0
	Two or More Races	56.0	55.0	52.0	51.0	50.0	51.0	60.0	57.0	54.0	51.0	51.0	51.0

